## **Case Creation Option**

Case "10660093us20071225" already exists. Please overwrite it or cancel the operation.

## The Contents of Case "10660093us20071225"

Qnum	Query	DB Name	Thesaurus	Operator	Pl
Q1	glutaminase near5 inhibit\$7	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q2	peripheral nervous system	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q3	pain or inflammation or swelling	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q4	treat near5 Q3	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q5	DON or NEM or ("pCMPS")	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q6	Q2 near5 Q3	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q7	Q6 near5 Q4	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q8	Q4 near5 Q5	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q9	Q1 near5 Q5	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q10	Q2 near5 Q9	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q11	Q3 near5 Q9	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q12	Q9 near5 Q11	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q13	Q1 near5 Q2	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q14	Q1 and Q2	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q15	Q1 and Q5	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q16	Q15 and Q6	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q17	Q4 and Q5	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q18	treat near Q6	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q19	treat near5 Q6	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q20	Q5 near5 Q19	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y

Q21	Q5 and Q19	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q22	Q1 near5 Q19	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q23	Q1 and Q19	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q24	("Replication incompetent herpes virus") near5 ((produc\$6) near5 glutaminase near5 inhibit\$7)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q25	((produc\$6) near5 (glutaminase near5 inhibit\$7))	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q26	("Replication incompetent herpes virus") near5 ((produc\$6) near5 (glutaminase near5 inhibit\$7))	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q27	("Replication incompetent herpes virus") and ((produc\$6) and (glutaminase and inhibit\$7))	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q28	("Replication incompetent herpes virus")	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q29	Q28 and Q25	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q30	(glutaminase near5 inhibit\$7)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q31	Q28 near5 Q30	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q32	Q28 and Q30	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q33 .	Glutaminase or (glutaminase I) or (L-glutaminase) or (glutamine aminohydrolase) or ("E.C.3.5.1.2") or ("RN-9001-47-2")	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q34 <sub>.</sub>	inhibitor or modulator or lower\$9 or slow46	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y

	down or inhibit\$8			*	L
Q35	("EC-76-59-5") OR BROMOTHYMOL BLUE	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q36	(GLUTAMATE ANTAGONIST) OR ("RN-430527-04-1") OR (gLUTAMATE BINDING protein)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q37	("RN-66-76-2") OR Dicoumarol OR Dicuman OR Dicumarine OR Dicumarol	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q38	("RN-362-66-3") OR (OCTAnoyl-coenzyme A) OR (Stearoyl coenzyme A)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q39	("RN-42228-92-2") OR ACIVICIN	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q40	("RN-115-02-6") OR . AZASERINE	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q41	("RN-1763-10-6") OR (Hexadecanoyl-CoA) OR(Hexadecanoyl- coenzyme A) OR (Palmitoyl CoA) OR (Palmitoyl coenzyme A) OR (Palmityl coenzyme A)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ý
Q42	Q33 AND Q34	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q43	Q35 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q44	Q36 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q45	Q37 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q46	Q38 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q47	Q39 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q48	. Q40 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q49	Q41 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
	(NOCOCEPTIVE OR		·		

Q50	NEURONAL OR NERVOUS) NEAR5 RESPONSE	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q51	(NOCICEPTIVE OR NEURONAL OR NERVOUS) NEAR5 RESPONSE	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q52	(TREAT\$6 OR AMELIORAT\$3 OR REDUC\$4 OR ALLEVIAT\$6) NEAR5 PAIN	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q53	REDUC\$6 or modulat\$5 or lower\$9 or slow46 down or inhibit\$8	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q54	Q52 AND Q53	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q55	Q51 AND Q53	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q56	Q44 AND Q45	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q57	Q55 AND Q56	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q58	Q54 AND Q56	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q59	Q43 AND Q58	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q60	((Q47 AND Q48) AND Q49) AND Q54	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q61	((Q47 AND Q48) AND Q49) AND Q55	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q62	5552427.PN.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q63	6248744.PN.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q64	6444665.PN.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q65	6013672.PN.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	· None	ADJ	Y
Q66	6291523.PN.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q67	Q54 AND Q55	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q68	Q35 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q69	Q48 AND Q47	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q70	Q67 AND Q69	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q71	Q33 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y

Q72	Q62 AND Q71	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q73	Q63 AND Q71	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q74	Q64 AND Q71	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q75	Q65 AND Q71	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q76	Q66 AND Q71	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q77	Q66 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q78	Q65 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q79	Q64 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q80	Q63 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q81	Q62 AND Q67	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q82	Q42 AND Q63	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q83	Q42 AND Q64	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q84	Q42 AND Q65	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q85	Q42 AND Q66	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q86	5158976.PN.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q87	Q86 AND (Q39 OR Q40)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q88	5906976.pn.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q89	Q33 and Q52	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q90	(Q88 or Q86) and Q89	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q91	Q42 or Q52	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q92	Q88 and Q91	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q93	Q86 and Q91	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q94	(Q39 or Q40) and Q93	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q95	(Q39 or Q40) and Q92	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q96	Q52 and (Q92 or Q94)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q97	ameliorate pain and (Q92 or Q94)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q98	pain and (Q92 or Q94)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q99	Q35 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q100	Q36 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y

Q101	Q37 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y.
Q102	Q38 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q103	Q39 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q104	Q40 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q105	Q41 and (Q51 or Q52)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q106	Q92 and Q44	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q107	Q92 and Q45	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q108	Q92 and pain	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q109	(514/561)![CCLS]	USPT	None	ADJ	Y
Q110	424/94.1	USPT	None	ADJ	Ý
Q111	Q109 and Q110	USPT	None	ADJ	Y
Q112	(514/557)![CCLS]	USPT	None	ADJ	Y
Q113	(514/564)![CCLS]	USPT	None	ADJ	Y
Q114	(514/570)![CCLS]	USPT	None	ADJ	Y
Q115	Q114 and Q109	USPT	None	ADJ	Y
Q116	Q113 and Q115	USPT	None	ADJ	Ý
Q117	Q112 and Q116	USPT	None	ADJ	Y
Q118	Q111 and Q117	USPT	None	ADJ	Y
Q119	(Q51 or Q52) and (Q62 OR Q63 OR Q64)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
<sup>-</sup> Q120	Q119 AND Q35	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q121	Q119 AND Q41	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q122	Q119 AND Q40	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q123	Q119 AND Q33	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q124	Q119 AND Q34	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q125	Q119 AND Q42	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ý
Q126	EP-906104-A1.did.	EPAB	None	ADJ	Y
Q127	EP-906104-\$.DID.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q128	Q127 AND Q124	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
	(Q62 OR Q63 OR				

Q129	Q64)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q130	5552427.pn.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q131	Q129 and Q130	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q132	Q1 and Q6	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q133	Q1 and Q131	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q134	Q6 and Q131	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q135	(peripheral nerve fibre) near5 (inhibitor near5 glutaminase)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q136	(peripheral nerve system) near5 (inhibitor near5 glutaminase)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q137	(peripheral nerve system) near5 (pain or inflammation or swelling)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q138	Q133 and Q137	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q139	Q138 and @pd > 20060112	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q140	(424/94.1).ccls.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q141	(514/439).ccls.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q142	(514/456).ccls.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q143	(514/558).ccls.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q144	(514/561).ccls.	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q145	Q140 and Q144	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q146	Q141 and Q145	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q147	Q142 and Q146	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q148	Q143 and Q147	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q149	Q148 and @pd > 20060202	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q150	Q149 and @pd > 20061010	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q151	Q150 and @pd > 20071225	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ϋ́

Q152	("RN-9023-70-5") OR (glutamine SYNTHETASE)OT	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ý
Q153	("RN-9023-70-5") OR (glutamine SYNTHETASE)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Ÿ
Q154	("RN-9029-12-3") OR (GLUTAMATE DEHYdrogenase) OR ("RN-92353-74-7")	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q155	("RN-9014-19-1") OR (Pyruvate carboxylase) OR (Pyruvic carboxylase)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q156	(Q153 OR Q154 OR Q155) AND Q34	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q157	inhibitor or modulator or lower\$9 or slow46 down or inhibit\$8	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q158	pain or inflammation or swelling	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q159	(pERIPHERAL NERVOUS SYSTEM)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q160	Q158 AND Q159	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q161	(Q153 OR Q154 OR Q155) AND Q157	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q162	Q160 AND Q161	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q163	(INJECT OR APPL\$7 OR ADMINISTER\$6) AND (INTRAVENOUS OR INTRAPERITONEAL OR TOPICAL OR ORAL OR RECTAL OR VAGINAL OR SUBCUTANEOUS)	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q164	Q161 AND Q163	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q165	Q161 AND Q164	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	· ADJ	Y
Q166	Q160 AND Q165	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
					1

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Q167	Q158 AND Q159	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q168	Q160 AND Q167	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q169	Q161 AND Q168	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q170	Q163 AND Q169	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q171	Q164 AND Q170	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q172	Q165 AND Q171	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q173	Q172	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q174	Q173	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q175	Q166 AND Q174	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q176	HUMAN OR SUBJECT OR PATIENT	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q177	Q163 AND Q176	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q178	Q160 AND Q177	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q179	Q161 AND Q178	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q180	Q179 AND Q51	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y
Q181	Q52 AND Q180	PGPB,USPT,USOC,EPAB,JPAB,DWPI	None	ADJ	Y

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Search Results - Record(s) 1 through 5 of 5 returned.

1. Document ID: US 20060014254 A1

L181: Entry 1 of 5

File: PGPB

Jan 19, 2006

Oct 27, 2005

PGPUB-DOCUMENT-NUMBER: 20060014254

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060014254 A1

TITLE: Albumin fusion proteins

PUBLICATION-DATE: January 19, 2006

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Haseltine; William A. Washington DC US Rosen; Craig A. Laytonsville MD US

US-CL-CURRENT: 435/69.7; 435/320.1, 435/325, 514/2, 530/363, 536/23.5

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims Will Draw De

File: PGPB

☐ 2. Document ID: US 20050238625 A1

-

PGPUB-DOCUMENT-NUMBER: 20050238625

PGPUB-FILING-TYPE: new

L181: Entry 2 of 5

DOCUMENT-IDENTIFIER: US 20050238625 A1

TITLE: Muscle-derived cells (MDCs) for promoting and enhancing nerve repair and

regeneration

PUBLICATION-DATE: October 27, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME Chancellor, Michael B. Pittsburgh PA US US Huard, Johnny Waxford PA Minnery, Brandon Stafford VA US

US-CL-CURRENT: 424/93.21; 424/93.7, 435/366

Record List Display Page 2 of 3

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KielC Draw De

☐ 3. Document ID: US 20040126368 A1

L181: Entry 3 of 5 File: PGPB

Jul 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040126368

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040126368 A1

TITLE: Method of alleviating chronic pain via peripheral inhibition of

neurotransmitter synthesis

PUBLICATION-DATE: July 1, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Miller, Kenneth E. Sapulpa OK US

US-CL-CURRENT: 424/94.1; 514/557, 514/564, 514/570

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RollC Draw Da

☐ 4. Document ID: US 20040023203 A1

L181: Entry 4 of 5 File: PGPB Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040023203

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040023203 A1

TITLE: Heterologous stimulus-gated ion channels and methods of using same

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME CITY STATE. COUNTRY

Miesenbock, Gero New York NY US Zemelman, Bosis New York NY US

US-CL-CURRENT: 435/4; 435/320.1, 435/325, 435/456, 530/350, 558/273, 558/275

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RodC Draw De

☐ 5. Document ID: US 7288246 B2

L181: Entry 5 of 5 File: USPT Oct 30, 2007

US-PAT-NO: 7288246

DOCUMENT-IDENTIFIER: US 7288246 B2

Record List Display Page 3 of 3

TITLE: Method of alleviating chronic pain via peripheral glutaminase regulation

DATE-ISSUED: October 30, 2007

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20030072746 A1

April 17, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Miller; Kenneth E.

Sapulpa

OK

US

US-CL-CURRENT: 424/94.1; 514/439, 514/456, 514/558, 514/561

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STRUCTURE FILE UPDATES: 24 DEC 2007 HIGHEST RN 959463-52-6 DICTIONARY FILE UPDATES: 24 DEC 2007 HIGHEST RN 959463-52-6

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TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> e glutamine synthetase/CN

E1 1 GLUTAMINE SYNTHASE CLASS II (MYCOBACTERIUM LEPRAE STRAIN TN GENE GLNA2)/CN

E2 1 GLUTAMINE SYNTHASE III (SODALIS GLOSSINIDIUS STRAIN MORSITAN S)/CN

E3 1 --> GLUTAMINE SYNTHETASE/CN

E4 3 GLUTAMINE SYNTHETASE (ACINETOBACTER BAUMANNII STRAIN ATCC 17 978)/CN

E5 1 GLUTAMINE SYNTHETASE (ACINETOBACTER STRAIN ADP1 GENE GLNA)/C

E6 1 GLUTAMINE SYNTHETASE (AEDES AEGYPTI CLONE PC15A2 GENE GS1)(E .C.6.3.1.2)/CN

E7 1 GLUTAMINE SYNTHETASE (AEDES AEGYPTI STRAIN LIVERPOOL CLONE . LAMBDA.10B5 GENE MGS)/CN

E8 1 GLUTAMINE SYNTHETASE (AEDES AEGYPTI STRAIN LIVERPOOL CLONE P C15B2 GENE MGS)/CN

E9 1 GLUTAMINE SYNTHETASE (AEROMONAS HYDROPHILA HYDROPHILA STRAIN ATCC 7966)/CN

E10 3 GLUTAMINE SYNTHETASE (AGROBACTERIUM TUMEFACIENS STRAIN C58 G ENE GLNA)/CN

E11 2 GLUTAMINE SYNTHETASE (ANAPLASMA MARGINALE STRAIN ST. MARIES GENE GLNA)/CN

E12 1 GLUTAMINE SYNTHETASE (AQUIFEX AEOLICUS GENE GLNA)/CN

=> s e3

L1 1 "GLUTAMINE SYNTHETASE"/CN

=> d L1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 9023-70-5 REGISTRY

ED Entered STN: 16 Nov 1984

CN Synthetase, glutamine (CA INDEX NAME)

OTHER NAMES:

CN E.C. 6.3.1.2

CN Glutamate ammonia ligase

CN Glutamate-ethylamine ligase

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CN Glutamine synthase
```

CN Glutamine synthetase

CN Glutamylhydroxamic synthetase

CN L-Glutamine synthetase

MF Unspecified

OTHER NAMES: CN E.C. 1.4.1.3

dehydrogenase

CN Glutamate (nicotinamide adenine dinucleotide (phosphate))

CI MAN

LC STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CIN, CSCHEM, CSNB, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, PROMT, TOXCENTER, USPAT2, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

6578 REFERENCES IN FILE CA (1907 TO DATE)
61 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6593 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
=> e glutamatae dehydrogenase/cn
       1 GLUTAMAMIDE, S-BENZYL-N-CARBOXY-L-CYSTEINYL-L-TYROSYL-L-ISOL
E13
         EUCYL-D-GLUTAMINYL-L-ASPARAGINYL-S-BENZYL-L-CYSTEINYL-L-PROL
        YL-L-LEUCYL-, BENZYL ESTER, L-/CN
E14
       1 GLUTAMANILIDE/CN
E15
       0 --> GLUTAMATAE DEHYDROGENASE/CN
E16
       1 GLUTAMATE/CN
E17
       1 GLUTAMATE (FERREDOXIN) SYNTHASE/CN
       1 GLUTAMATE (NICOTINAMIDE ADENINE DINUCLEOTIDE (PHOSPHATE)) DE
E18
        HYDROGENASE/CN
       1 GLUTAMATE (NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHATE) DEHY
E19
        DROGENASE/CN
       1 GLUTAMATE (REDUCED NICOTINAMIDE ADENINE DINUCLEOTIDE (PHOSPH
E20
        ATE)) SYNTHASE/CN
       1 GLUTAMATE (REDUCED NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHA
E21
        TE) SYNTHASE/CN
E22
       1 GLUTAMATE /ASPARTATE TRANSPORT ATP-BINDING PROTEIN (BARTONEL
         LA HENSELAE STRAIN HOUSTON-1 GENE GLTL)/CN
E23
       1 GLUTAMATE /ASPARTATE TRANSPORT ATP-BINDING PROTEIN (BARTONEL
         LA QUINTANA STRAIN TOULOUSE GENE GLTL)/CN
E24
       1 GLUTAMATE 1-KINASE/CN
=> s e 18
    736484 E
    378773 18
L2
      648 E 18
        (E(W)18)
=> s e18
L3
       1 "GLUTAMATE (NICOTINAMIDE ADENINE DINUCLEOTIDE (PHOSPHATE)) DEHYD
       ROGENASE"/CN
=> D L3
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 9029-12-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Dehydrogenase, glutamate (nicotinamide adenine dinucleotide (phosphate))
  (CA INDEX NAME)
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```
CN Glutamate dehydrogenase
CN Glutamate dehydrogenase (NAD(P))
CN Glutamate dehydrogenase (NAD(P)H)
CN Glutamate dehydrogenase (nicotinamide adenine dinucleotide (phosphate))
CN Glutamate dehydrogenase 1
CN Glutamic acid dehydrogenase
CN Glutamic acid dehydrogenase 1
CN Glutamic dehydrogenase
CN L-Glutamate dehydrogenase
CN L-Glutamic acid dehydrogenase
CN NAD(P)-glutamate dehydrogenase
CN NAD(P)H-dependent glutamate dehydrogenase
MF Unspecified
CI MAN
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA,
   CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN, CSCHEM, EMBASE, IFICDB,
   IFIPAT, IFIUDB, PROMT, TOXCENTER, USPAT2, USPATFULL
  Other Sources: EINECS**, TSCA**
    (**Enter CHEMLIST File for up-to-date regulatory information)
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
      4103 REFERENCES IN FILE CA (1907 TO DATE)
       51 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
      4115 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> s e20
       1 "GLUTAMATE (REDUCED NICOTINAMIDE ADENINE DINUCLEOTIDE (PHOSPHATE
       )) SYNTHASE'/CN
=> dL4
L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 92353-74-7 REGISTRY
ED Entered STN: 17 Dec 1984
CN Synthase, glutamate (reduced nicotinamide adenine dinucleotide
   (phosphate)) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Glutamate (reduced nicotinamide adenine dinucleotide (phosphate))
   synthase
MF Unspecified
CI MAN
LC STN Files: CA, CAPLUS
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
        3 REFERENCES IN FILE CA (1907 TO DATE)
        3 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> e pyruvate carboxylase/cn
        1 PYRUVATE AND 2-OXOGLUTARATE DEHYDROGENASE E3 COMPONENT (DIHY
          DROLIPOAMIDE DEHYDROGENASE) (BUCHNERA APHIDICOLA STRAIN CC G
          ENE LPDA)/CN
        1 PYRUVATE CARBOLIGASE/CN
E26
        1 --> PYRUVATE CARBOXYLASE/CN
E27
         1 PYRUVATE CARBOXYLASE (6.4.1.1) (LACTOCOCCUS LACTIS LACTIS ST
E28
          RAIN IL1403 GENE PYCA)/CN
E29
         1 PYRUVATE CARBOXYLASE (ACETYL-COA/BIOTIN CARBOXYLASE), SUBUNI
          T A, PYCA (METHANOBREVIBACTER SMITHII STRAIN ATCC 35061)/CN
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- E30 1 PYRUVATE CARBOXYLASE (AEDES AEGYPTI CLONE 4-1-2-1-1)/CN
- E31 1 PYRUVATE CARBOXYLASE (AGROBACTERIUM TUMEFACIENS STRAIN C58 G ENE PYCA)/CN
- E32 1 PYRUVATE CARBOXYLASE (ARTHROBACTER AURESCENS STRAIN TC1 GENE PYC)/CN
- E33 1 PYRUVATE CARBOXYLASE (ARTHROBACTER AURESCENS STRAIN TC1 PLAS MID PTC1 GENE PYC)/CN
- E34 1 PYRUVATE CARBOXYLASE (BACILLUS ANTHRACIS STRAIN AMES ANCESTO R A2084 GENE PYC)/CN
- E35 1 PYRUVATE CARBOXYLASE (BACILLUS ANTHRACIS STRAIN AMES GENE PY C)/CN
- E36 1 PYRUVATE CARBOXYLASE (BACILLUS CEREUS STRAIN ATCC 14579 GENE BC3947)/CN

=> s e27

L5 1 "PYRUVATE CARBOXYLASE"/CN

=> dL5

L6 4 DL5

=> d L5

- L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
- RN 9014-19-1 REGISTRY
- ED Entered STN: 16 Nov 1984
- CN Carboxylase, pyruvate (CA INDEX NAME)

OTHER NAMES:

- CN E.C. 6.4.1.1
- CN Non-acetylating pyruvate carboxylase
- CN Pyruvate carboxylase
- CN Pyruvic carboxylase
- MF Unspecified
- CI MAN
- LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CHEMCATS, CIN, CSCHEM, EMBASE, PROMT, TOXCENTER, USPAT2, USPATFULL
- \*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*
- \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1902 REFERENCES IN FILE CA (1907 TO DATE)
9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1905 REFERENCES IN FILE CAPLUS (1907 TO DATE)